

FIG.1

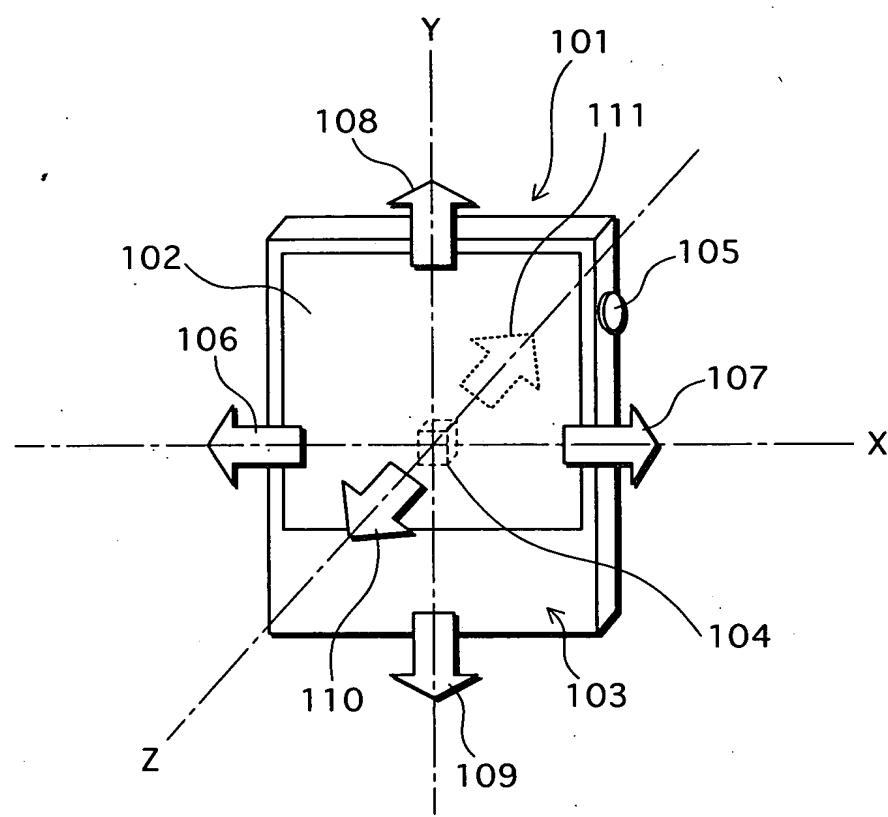


FIG.2

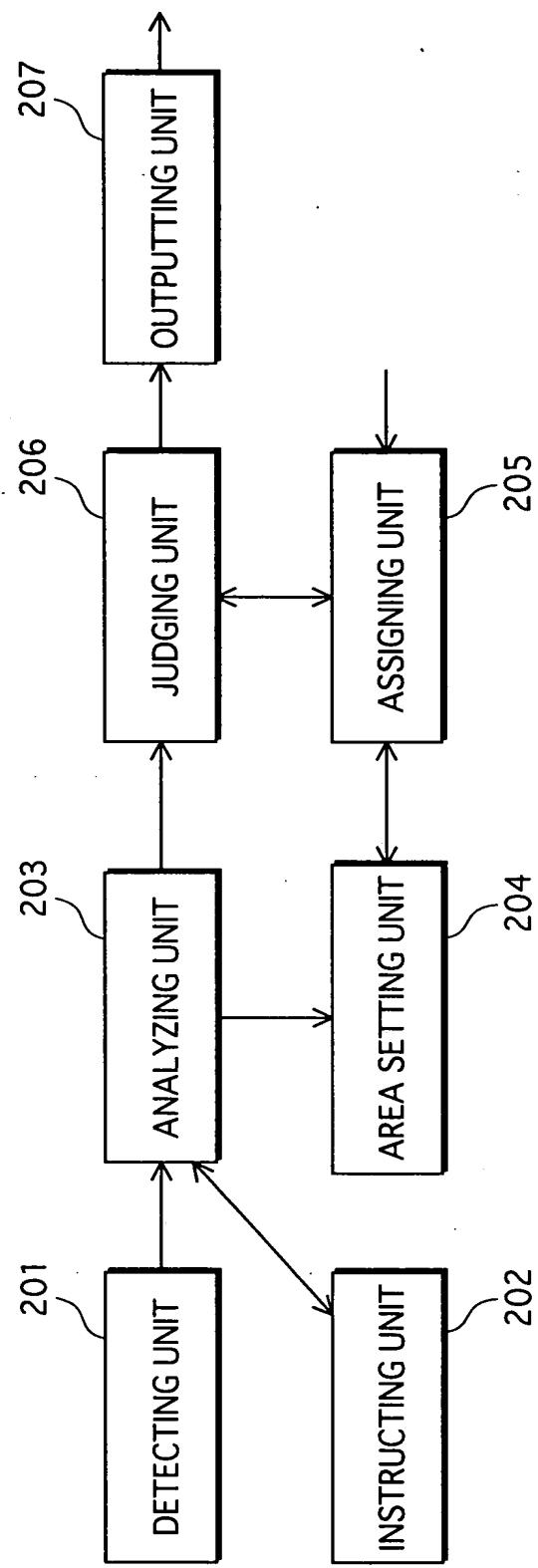


FIG.3A

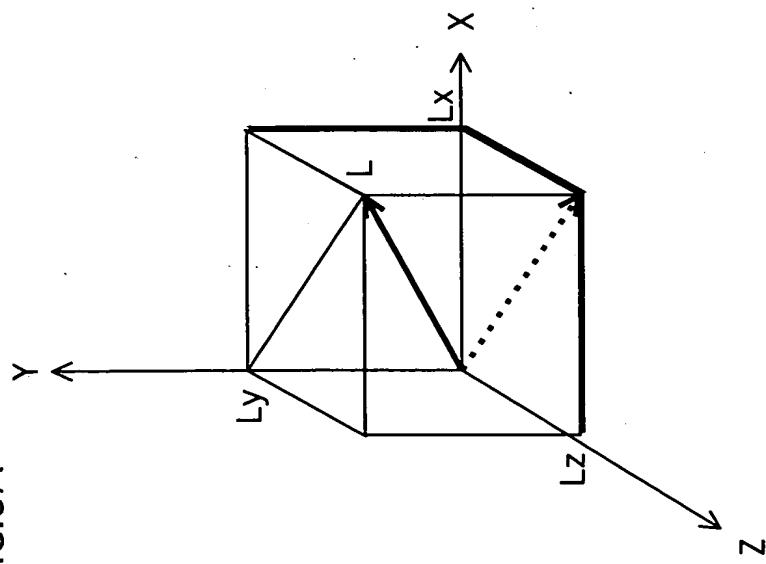


FIG.3B

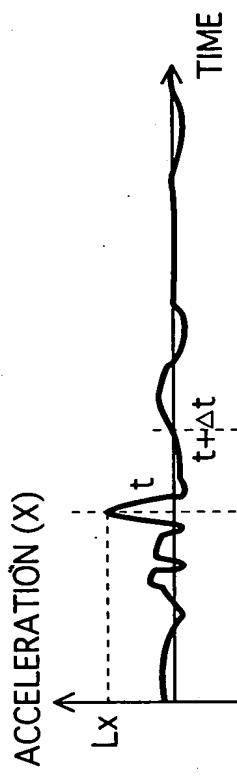


FIG.3C

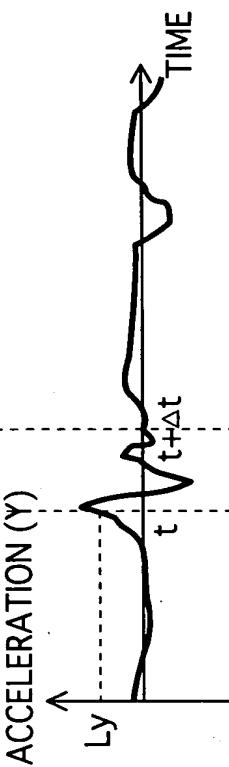


FIG.3D

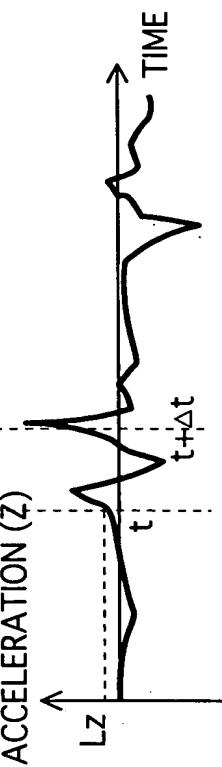


FIG.4

-
- 401
- SHAKE THE PORTABLE INFORMATION APPARATUS TO THE RIGHT STRONGLY
- 402
- SHAKE THE PORTABLE INFORMATION APPARATUS TO THE RIGHT STRONGLY AGAIN
- 403
- SHAKE THE PORTABLE INFORMATION APPARATUS TO THE RIGHT WEAKLY

501

FIG.5

NUMBER OF DIRECTIONS	1	2	3	4	5	6	7	8	9	10	AVERAGE
RIGHT (STRONG)	87	50	90	75	71	110	96	88	78	65	82
RIGHT (WEAK)	46	36	37	39	43	35	44	45	38	37	40
LEFT (STRONG)	75	68	83	68	74	62	72	75	71	72	72

502

503

FIG.6

USER	X		Y		Z	
	POSITIVE (RIGHT)		NEGATIVE (LEFT)		POSITIVE (UP)	
	LOWER THRES-HOLD	UPPER THRES-HOLD	LOWER THRES-HOLD	UPPER THRES-HOLD	LOWER THRES-HOLD	UPPER THRES-HOLD
1	19	61	31	72	36	81
2	37	66	19	52	32	68
3	33	56	28	62	28	62

FIG.7

IDENTIFICATION NUMBER	FUNCTION NAME	NUMBER OF OPERATION INSTRUCTIONS	DIRECTIONS	OPERATION INSTRUCTIONS	AREA ASSIGNMENT
1	MENU OPERATION	4	LEFT RIGHT UP DOWN	SHIFT FOCUS LEFT SHIFT FOCUS RIGHT SHIFT FOCUS UPWARD SHIFT FOCUS DOWNWARD	4 SUB AREAS IN 2-DIMENSIONAL AREA

FIG.8

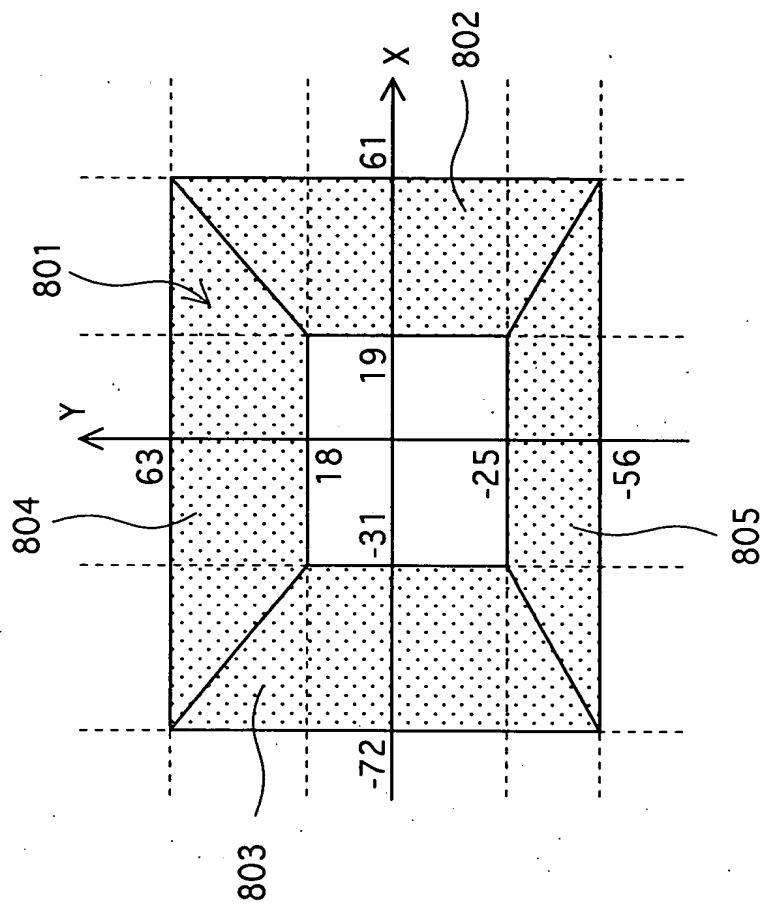


FIG.9

IDENTIFICATION NUMBER	FUNCTION NAME	NUMBER OF OPERATION INSTRUCTIONS	DIRECTIONS	OPERATION INSTRUCTIONS	AREA ASSIGNMENT
2	BROWSING WEB PAGE	6	UP DOWN LEFT RIGHT BACK FRONT	MOVE SLIDER (LINK) UPWARD MOVE SLIDER (LINK) DOWNWARD MOVE SLIDER (LINK) LEFT MOVE SLIDER (LINK) RIGHT BACK TO PREVIOUS PAGE FORWARD TO NEXT PAGE	6 SUB AREAS IN 3-DIMENSIONAL AREA

FIG.10

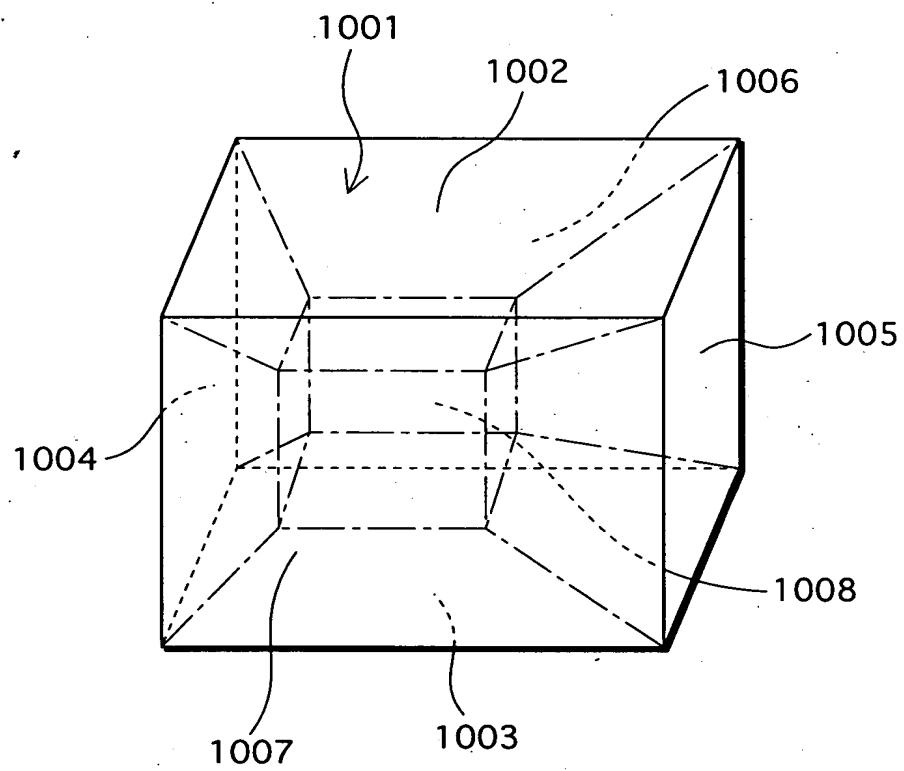


FIG. 11

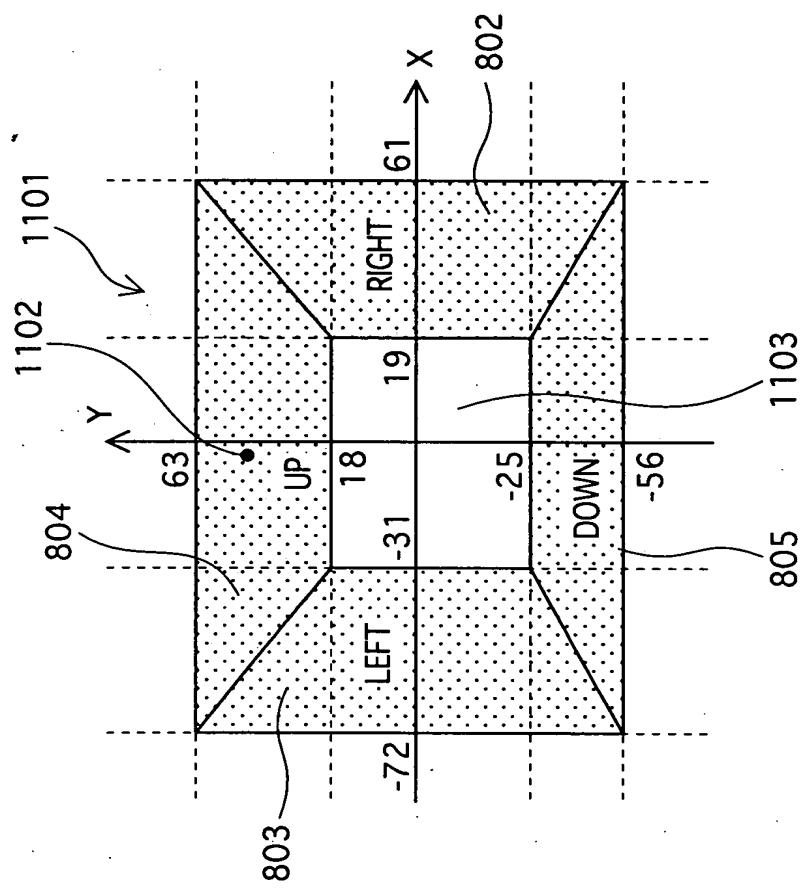


FIG.12

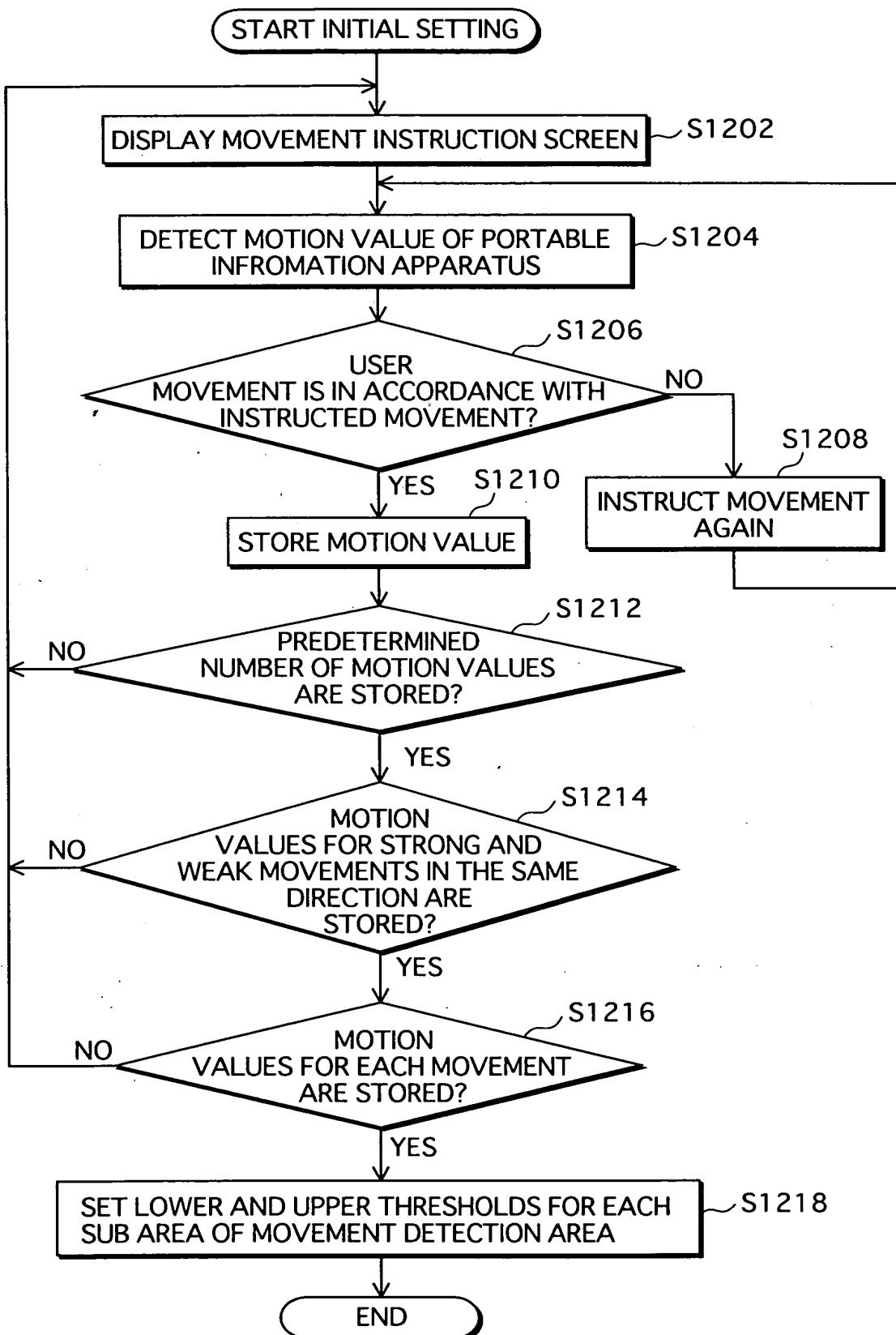


FIG.13

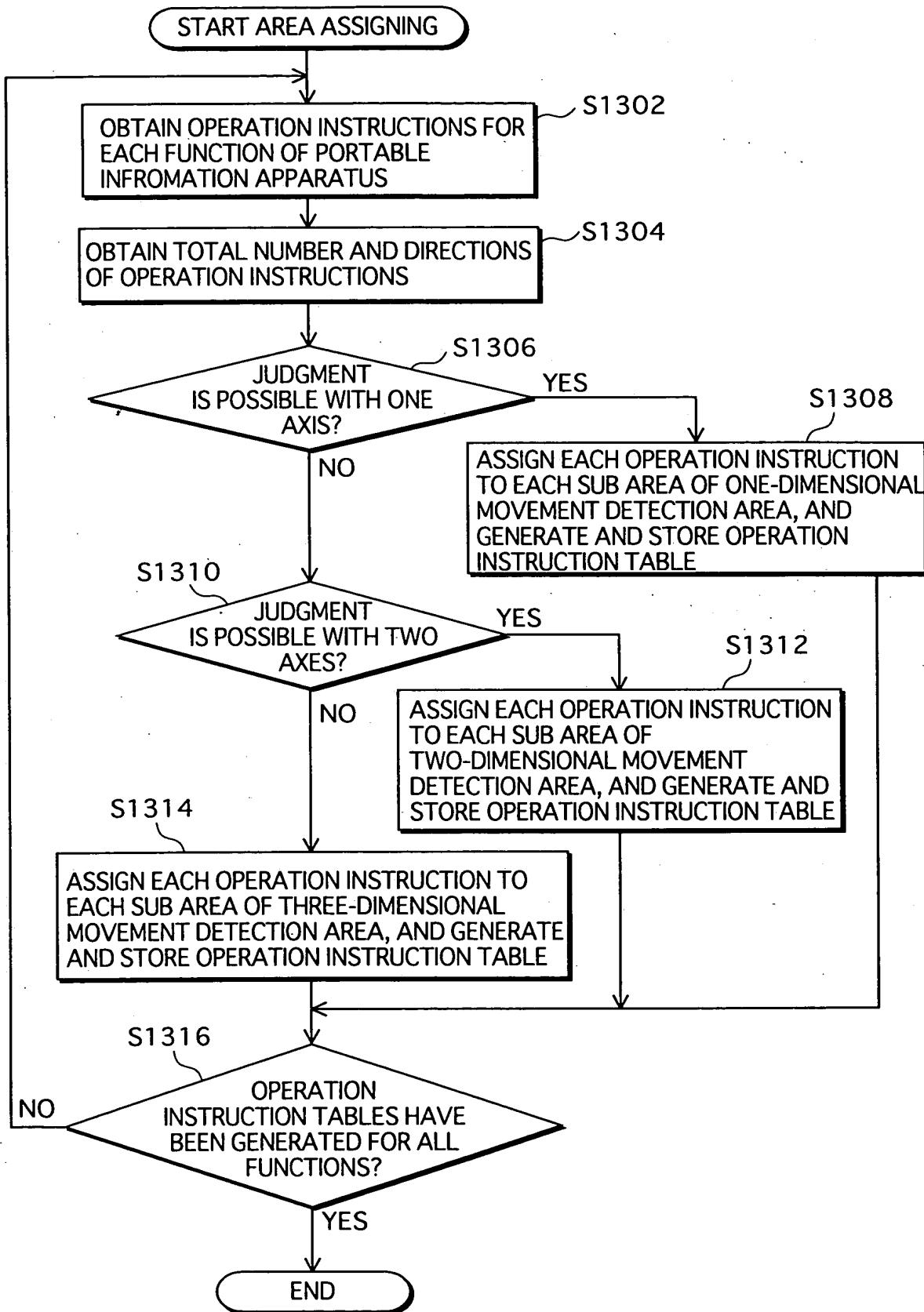


FIG.14

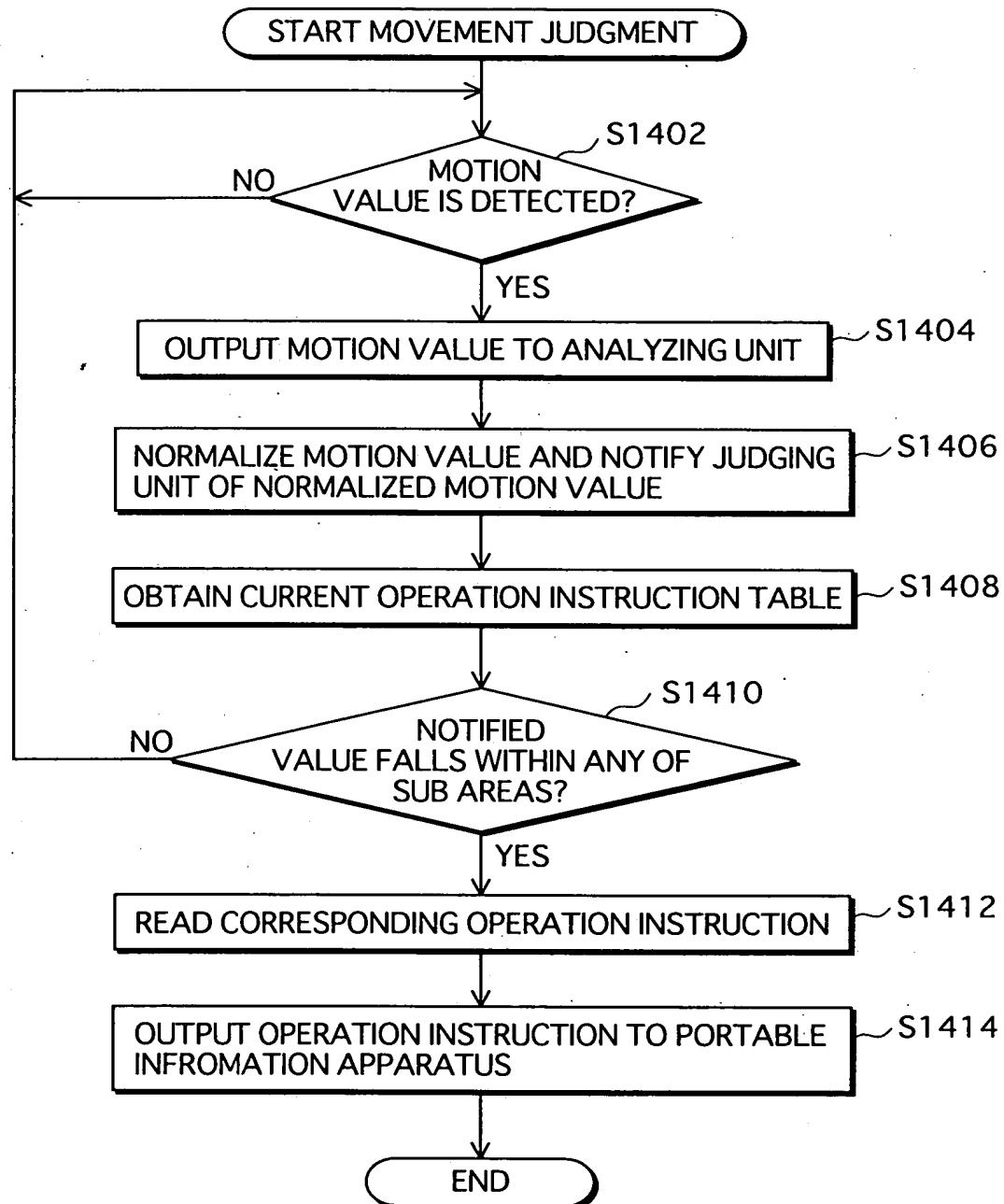


FIG. 15

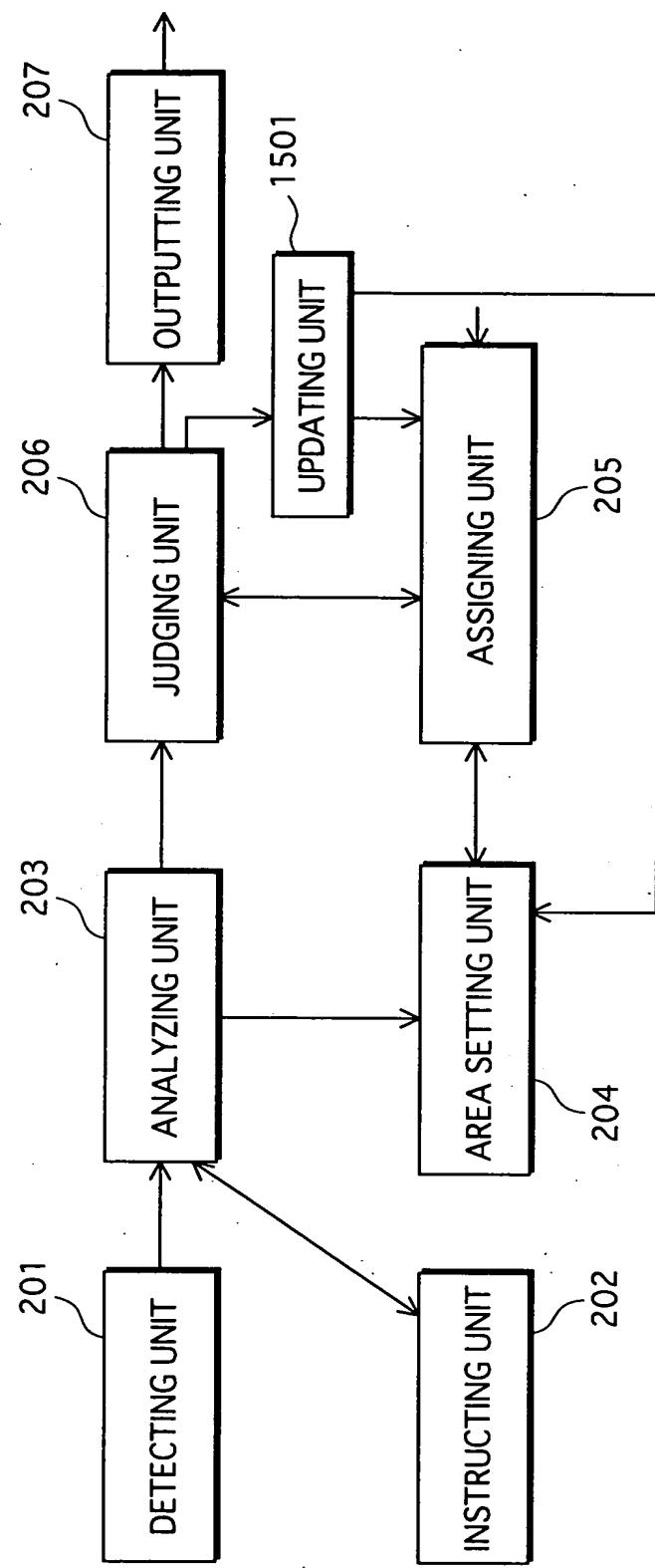


FIG.16

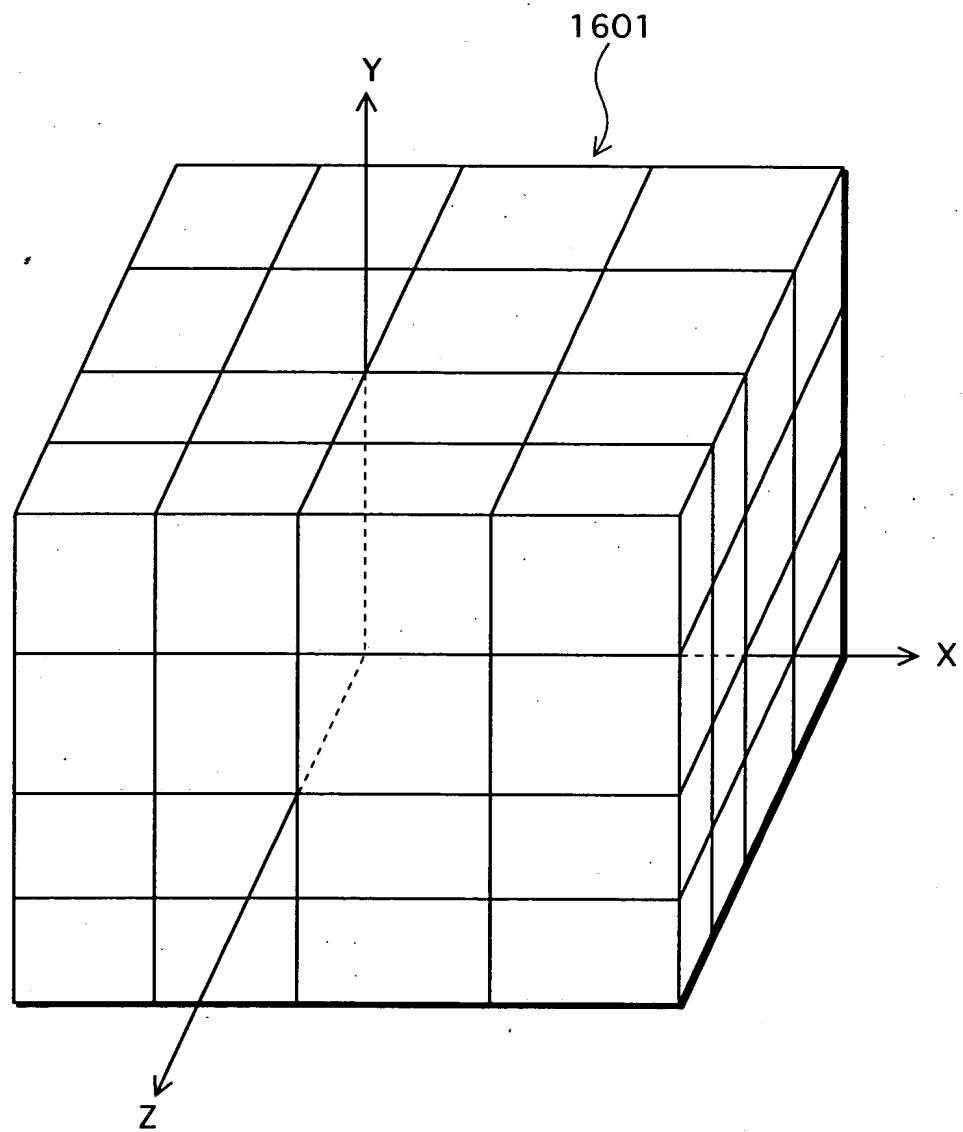


FIG.17A

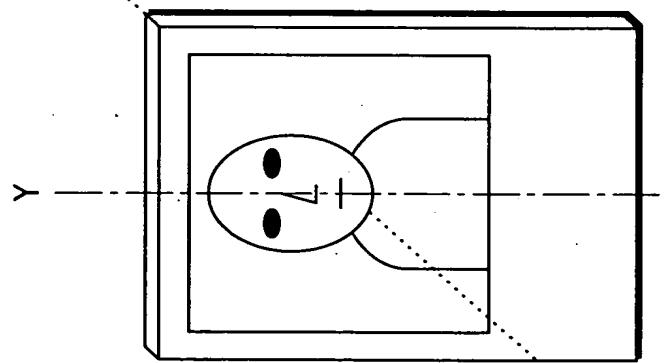


FIG.17B

